

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	118/621 and (voltage block)	US_PGPUB; USPAT; USOCR	ADJ	ON	2009/09/29 07:39
L2	1695	(voltage block) and switch	US_PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 07:42
L3	1853	(voltage block) and (liquid or fluid or flow)	US_PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 07:45
L4	33	(voltage block) and (slider)	US_PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 07:46
L13	182	US-20070181716-\$. DID. OR US-3599665-\$. DID. OR US-4533889-\$. DID. OR US-4566713-\$. DID. OR US-5082155-\$. DID. OR US-5685470-\$. DID. OR US-6117320-\$. DID. OR US-6207051-\$. DID. OR US-6572356-\$. DID. OR US-6572764-\$. DID. OR US-6669397-\$. DID. OR US-6997098-\$. DID. OR US-7343931-\$. DID. OR US-7461607-\$. DID. OR US-7465189-\$. DID. OR US-20020090409-\$. DID. OR US-20030064664-\$. DID. OR US-20050091973-\$. DID. OR US-20070039535-\$. DID. OR US-20070272314-\$. DID. OR US-4139019-\$. DID. OR US-	US_PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 08:37

4210796-\$ DID OR
US-4370956-\$ DID.
OR US-4519449-\$.
DID. OR US-4776750-\$.
DID. OR US-
4790571-\$ DID. OR
US-4909205-\$ DID.
OR US-5000155-\$.
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5187974-\$ DID. OR
US-5192427-\$ DID.
OR US-5255699-\$.
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5342518-\$ DID. OR
US-5388634-\$ DID.
OR US-5457629-\$.
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5860662-\$ DID. OR
US-5923533-\$ DID.
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6409103-\$ DID. OR
US-6497202-\$ DID.
OR US-6513802-\$.
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7191798-\$ DID. OR
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OR US-20010023669-\$.
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DID. OR US-
6223841-\$ DID. OR
US-6584767-\$ DID.
OR US-6894777-\$.
DID. OR US-7066572-\$.
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L14	649	(selector valve) and \$spray	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON 2009/09/29 08:53

L15	457	(selector valve) and \$spray and (switch or cross)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 08:53
L16	3366	(selector valve) and block	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 08:54
L17	2	(selector valve) and (voltage block)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 08:54
L18	2299	(selector valve) and (slide\$ or shuttle)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 08:55
L19	151	(selector valve) and (slide\$ or shuttle) and spray	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 08:55
L20	154	(selector valve) and (slide\$ or shuttle) and \$spray	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 08:56
L34	9	(crossover valve) and (slide\$ or shuttle) and \$spray	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:13
L35	2275	hydraulic and valve and crossover	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:13
L36	1340	hydraulic and valve and crossover and (shift or slide\$ or shuttle)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:14
L37	710	251/205	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:24

L38	13232	"251" and (slider or shuttle)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:25
L39	100	"251" and (slider or shuttle) and four-way	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:26
L40	486	four way reversing valve	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:36
L41	15	(four way reversing valve) and \$spray	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:36
L42	374	((four adj way) near valve) and \$spray	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:36
L43	374	((four way) near valve) and \$spray	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:48
L44	5190	"251" and electrospray	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:48
L46	10	"251".clas. and electrospray	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:48
L47	366	(voltage block) and valve	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:50
L48	38	(scharfenberger near2 james).in.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 11:03

L50	3	"20060273185"	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 11:08
S1	2957	voltage block	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 11:39
S2	0	voltage block and electrospray	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 11:39
S5	145	voltage block and spray	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 11:40
S6	8	"5725150".pn. or "5787928".pn. or "4304529".pn.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 13:34
S7	56	((YASUSHI) near2 (YOSHIDA)).INV.	US_PGPUB; USPAT	ADJ	ON	2009/09/28 13:50
S8	4	((MASAHITO) near2 (OHNO)).INV.	US_PGPUB; USPAT	ADJ	ON	2009/09/28 13:51
S9	2	((HI DETOSHI) near2 (KAMARU)).INV.	US_PGPUB; USPAT	ADJ	ON	2009/09/28 13:52
S10	4	"5632816".pn. or "5725180".pn.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 14:17
S11	130	((harold near2 allen).in.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 14:17
S12	4	"4304529".pn.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 14:20

S14	276	voltage block and slid\$	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 14:51
S15	1	voltage block near slid\$	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 14:51
S16	18	voltage block same slid\$	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 14:51
S17	34	voltage block same (slid\$ or shuttle)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 14:53
S18	4	"4884752".pn. or "4792092".pn.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:15
S19	1108	239/690 or 239/691	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:28
S21	0	(118/621 or 239/690 or 239/691 or 239/3 or 239/708) and (voltge near4 block)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:30
S22	0	(118/621 or 239/690 or 239/691 or 239/3 or 239/708) and (voltge block)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:30
S23	856	118/621	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:30
S24	631	118/621 and conduct\$	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:31

S25	234	118/621 and conduct\$ and (switch or valve or shuttle)	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:31
S26	182	118/621 and isolat\$	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:49
S27	72	(*1655262" "2547440" "2673232" "2814551" "3098890" "3122320" "3291889" "3450092" "3838946" "3893620" "3933285" "3934055" "4017029" "4020866" "4030860" "4085892" "4232055" "4275834" "4313475" "4381180" "4383644" "4386888" "4413788" "4515516" "4741673" "4792092" "4878622" "4879137" "4881688" "4884745" "4932589" "4962724" "4982903" "5033942" "5078168" "5094389" "5096126" "5102045" "5102046" "5154357" "5193750" "5197676" "5244012" "5249748"	US_PGPUB; USPAT; USOOCR	ADJ	ON	2009/09/28 15:51

		"5255856" "5273072" "5288029" "5288525" "5326031" "5340289" "5341990" "5364035").PN. OR ("5632816").URPN.				
S28	2	"5078168".pn. or "5197676".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/28 16:08
S29	44	four way changeover valve	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/28 16:26
S30	3023	changeover valve	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/28 16:26
S31	128	(changeover valve) and \$spray	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/28 16:27

9/29/2009 1:09:19 PM

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